

# • C o u n t e r p o i s e •

## The Amateur Radio Club of El Cajon

Volume XLXI

July 2010

Number 7

50

YEAR Anniversary  
ARCEC

Amateur Radio Club of El Cajon meets every 2nd Thursday at 7:00 pm at the First Lutheran Church of El Cajon. The address is 867 South Lincoln Ave. Next meeting: July 8, 2010 7:00 pm

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All Official written communication is to be submitted to:

A.R.C.E.C. P.O. Box 50, El Cajon, CA 92022

The Counterpoise is a publication of the Amateur Radio Club of El Cajon (ARCEC). It is published once monthly and contributions are accepted from officers and members of the club. We also encourage input from members of the Amateur Radio Club of El Cajon. Opinions expressed are solely that of the author and do not necessarily reflect the opinions of the Amateur Radio Club of El Cajon (ARCEC). Articles may be submitted either by e-mail or mail to the editor.

Paul Rios at:

WA6BGScounterpoise@cox.net or by post  
12207 Vahalla Dr. Lakeside CA. 92040

The Deadline is Sunday after the General Meeting.

Amateur Radio Club of El Cajon

Web Site: <http://www.wa6bgs.org>

Counterpoise E-Mail address

WA6BGScounterpoise@cox.net

31.4h



**Next Meeting**  
**Program: "How to Solder"**  
**Speaker: Virgil, K6VP**

**September Meeting!!!**  
**Gordon West , WB6NOA**  
**VHF - UHF Tropo Ducting to Hawaii**

## 2010 Officers

President	KC6QLS	Paul Rios	593-9445
Vice-President	N6OPH	Mike Maston	296-9067
Secretary	KC6TBG	Ann Rios	593-9445
Treasurer	K16TTF	Joseph Matterson	

## 2010 Board of Directors

Affiliated Clubs	AE6AV	Larry Plummer	460-1107
	W6VJT	Pat Chambers	561-2839
Instructor	AE6QW	Gordon Shackelford	561-6323
Net Manager	KG6TDP	Mike Oberbauer	444-9090
Public Service	N6NKJ	Rich Beisigl	444-5465
Elmer	AD6UK	Nick Prodanovich	929-1225
Past President	KG6JCW	Mike "Stogle" Panger	263-4439

## 2010 Standing Committees

Bylaws	KC6TBG	Ann Rios	593-9445
Club Attire	K6PKS	Paul Schmidt	733-2284
Counterpoise Editor	KC6QLS	Paul Rios	593-9445
Education	N6OPH	Mike Maston	296-9067
EOC H2O District	N6NKJ	Rich Beisigl	444-5465
Estate Sales	N6JOJ	Tom Myrick	449-3547
Field Day	N6OPH	Mike Maston	296-9067
Health & Welfare	AF6BC	Floyd Lang	697-8655
Historian	OPEN		
Membership	KC6TBG	Ann Rios	593-9445
Photographer	K16EEL	Bridget Rios	
Post Mistress	KC6TBG	Ann Rios	593-9445
Prizes	AF6BC	Floyd Lang	697-8655
Public Relations	KC6QLS	Paul Rios	593-9445
SANDARC Delegate	K5WFW	Len Fulbright	258-1322
Social Chair		Polo Navarro	328-6209
Swap Meet	N6JOJ	Tom Myrick	449-3547
Technical	W2IRI	Bob Boehme	448-4728
Ticket Lady	K16EEK	Lisie Rios	
WA6BGS Trustee	AE6CQ	Michael Martak	562-6477
WAMO	K16EEK	Lisie Rios	
Web Master	KC6QLS	Paul Rios	593-9445
Welcome	K16EEL	Bridget Rios	

## Staff and Writers

KC6QLS	Paul	Editor
N6OPH	Mike	Vice President
KO4QT	Steve	Where is the Weed Patch
KC6TBG	Ann	Meeting Minutes
	Monica	PIO City of El Cajon
K16EEK	Lisie	WAMO
K16EEK	Lisie	Jokes
N6NKJ	Rich	Amateur Radio at Large
AZ6CW	Morris	Chicken Noodle Soup
WA6MHZ	Pat	Crest Radio Museum
K16EEL	Bridget	Photos

## SANTEE DRIVE-IN SWAP MEET

10990 Woodside Ave., North  
FOR INFORMATION, CALL 449-SWAP  
Ham Radio, Computers, Electronics  
ACRES & ACRES OF BARGAINS  
1st & 3rd Saturday of the Month  
GATES OPEN 6:30 AM

## From The President

**Paul KC6QLS**



I would first like to thank Mike, N6OPH for going over the plans for Field Day 2010. It sounds like it's going to be a good one. Food has been ordered and gear has been checked out. This will be the first Field Day in a long time that I will not be attending. My eye doctor said, "If you go up the hill and with the altitude change, you may lose your eye site for good." If you haven't heard, I'm going blind in one eye. The doctor did a laser and said hope for the best. I now have three more to go on the left. They will start on the right eye soon and plan for four times under the laser.

All my President columns are usually up beat, and I am sorry I have to say I have to set the record straight. This issue is about the reflector. Some half truths have been posted and some members tend to believe what is posted. There have been some lively discussions on many matters of the club and on club items. For the official reports and what is really happening with the club, it will be posted in the Counterpoise and will be officially announced by me as President at the meeting.

Yes, the 220 repeater is going belly up. It has lasted pretty good since Bob W2IRI rebuilt it after it was burned up in the 2003 fire. After talking to John and Alex, the two individuals who work on repeaters, their opinion is that the 220 box needs to be replaced and a separate 220 antenna installed on the water tank. This will take a fund drive, and we planned to look into this right after Field Day 2010.

WA6BGS.org and SANDARC web sites are TWO totally different sites and, yes, the web master knows when the domain name expires. As far as the club is run by 3/5 of the Rios Family, all I can say is this is your club and if you would like to step forward and chair an event or help out, just ask. In the past, I have made announcements asking for someone to chair, i.e., "WAMO" and NO ONE stepped up to the plate. And that falls on, yes, you got it the Rios Family to fill the void.

I hope you have a better understanding on the official reports and what is really happening with the club. See you at the meeting.

73

Paul Rios, KC6QLS  
President

## Amateur Radio Club of El Cajon

General Meeting Meeting  
10 June 2010



The General Membership Meeting of the Amateur Radio Club of El Cajon was called to order by the Club President Paul, KC6QLS at 7:15 p.m. After the Pledge of Allegiance, everyone was welcomed.

### ANNOUNCEMENTS by President Paul KC6QLS:

1. The Convention Early Bird date has been extended to June 30, 2010 so if you register for the Convention before this date, you will be eligible for the Early Bird prize drawing.
2. Steve Weed, KO4QT is the Convention Radio Room Chair and he needs help with this. If you can help, please contact him as soon as possible as he will be leaving town soon and returning in September in time for the Convention.
3. ARCEC is a 501 (c) 7 Non-Profit.
4. The San Diego (Del Mar) Fair Schedule has been updated on SANDARC's website. If you want to volunteer, check the calendar and contact Paul, KC6QLS with the date and he'll schedule you. Rich, N6NKJ; Mike, KG6TDP; and Paul, KC6QLS set up the fair booth and put up the antenna SANDARC purchased for this event, as well as other SANDARC sponsored events, and it is working well. When you volunteer, please wear your green ARCEC shirts.
5. There will be an HRO Swap Meet on July 10, 2010 from 8:30 – 2:00 p.m. and it is by reservation only. Please contact Joe, N6SIX at HRO if you want a booth. At 3:00 p.m. there will be a get together at Felipies, next to HRO, in memory of Tom McDuffy who past away approximately one year ago.
6. June 19, 2010 is the ARCEC Kids Best Booth at the Del Mar Fair. Ann has credentials tonight so if you can volunteer, see her tonight.
7. There was a brief Board Meeting tonight to discuss the President's vision problems and explain why the Counterpoise has not been published yet; to explain that Tower Trailer Badges are in for those who were trained and the cost is \$8.00, each member to pay \$5.00 and the Club will pay \$3.00; and to get the Field Day Chair a check for Field Day.

8. We will pass the hat this evening for donations for the Cable and Ends for the Gang Box Drive.

SECRETARY'S REPORT : The Counterpoise has not been published yet due to the President/Editor's vision problems, however, the President announced that the Minutes were posted on the ARCEC Website. A Motion to accept the Minutes as posted on the ARCEC Website was made by Rich, N6NKJ, seconded by Pat Chambers, W6VJT and the motion carried.

TREASURER'S REPORT by Joseph, KI6TTF. Field Day Food Fund is close to \$850.00. Motion to accept the Treasurer's Report was made by Mike, N6OPH, seconded by Steve, KO4QT and motion carried. The report will be filed for audit.

Program: Vice President and Field Day Chair, Mike, N6OPH was the speaker this evening and he discussed the Club's Field Day plans. Nick, AD6UK will be the Safety Officer, and he made a few safety related announcements. As Polo is the new Social Chair, he and the past Social Chair, Anselmo, have teamed up to work in the kitchen and provide all of the meals for Field Day. Lodging is available, and please see Mike, N6OPH tonight if you need to make lodging arrangements. We expect to have 8 stations and will use the Club's equipment and antennas. Drivers are needed so if you can help, contact Mike, N6OPH. Field Day volunteers will meet at the Ranch House Restaurant at 8:00 a.m. on Friday, 6-25-10.

Break Time - Refreshments in the back – coffee and donuts for all!

After the break the business meeting continued.

PRESIDENT Paul, KC6QLS reported that the SANDARC San Diego Fair Booth needs volunteers to help cover the 21 day fair run. If you can help, please contact Paul, KC6QLS. The SANDARC sponsored Santee Street Fair Booth was very successful. The volunteers talked to a lot of folks about Amateur Radio and handed out



Continued Page 4

## Minutes Continued

Convention and club fliers. SANDARC hopes to do this again next year and hopes to have more volunteers to man the booth.

**VICE PRESIDENT** Mike, N6OPH reported that the next meeting speaker will be Virgil, K7VP on soldering.

**EDUCATION REPORT** by Mike, N6OPH that the Extra Class starts September 14, 2010 at 7:00 p.m. to 9:00 p.m., and the instructor is Gordon Shackelford, AE6QW.

**MEMBERSHIP REPORT** Bridget, KI6EEL announced that we had a total of 53 in attendance tonight consisting of 49 members and 4 visitors.

**PUBLIC SERVICE CHAIRMAN** Rich, N6NKJ reported that the next Wild Fire Training Classes will be next year.

**ELMER CHAIR** Nick reported that there has been some noise on the repeater and it is being addressed.

**SOCIAL CHAIRMAN** Report by Polo that volunteers are needed for Field Day to help in the kitchen; contact Polo or Mike, N6OPH if you can help. Also, please contribute to the Donut Food Fund Can so that we can continue to have refreshments at our meetings. Refreshments are funded totally by contributions.

There being no further business before the General Membership, Mike, N6OPH made a **Motion** to adjourn, seconded by Rich, N6NKJ, and the meeting was adjourned at 9:36 p.m.

Respectfully submitted

Ann Rios, KC6TBG  
Secretary  
Amateur Radio Club of El Cajon

## **BE RADIO ACTIVE**

What does that Mean?

B - Be Prepared  
E - Enthusiastic

R - Respectful  
A - Accountable  
D - Dedicated  
I - Initiative  
O - Optimistic

A - ARRL  
C - Clubs  
T - Technology  
I - Involved  
V - Volunteer  
E - Education



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## Extra Class Schedule

Sept.	14
Sept.	21
Sept.	28
Oct.	12
Oct.	19
Oct.	26





# Membership Report

Ann KC6TBG



Congratulations to all who have upgraded your license!

If you have upgraded your license within the past year, please contact me at [kc6tbg@cox.net](mailto:kc6tbg@cox.net) or see me at the meeting so that I can update your information on the ARCEC Roster.

## New Members:

Noel Encarnacion	KJ6FDX	WAMO #1839
Daniel Warner	KJ6IOB	WAMO #1840

## Returning Members:

Raymond Boisvert	W1CTM	WAMO #1747
Gerald Madsen	KI6PLH	WAMO #1801
Lynne Madsen	KI6PLG	WAMO #1802

All Members are welcome to participate on all ARCEC weekly Nets. The WAMO Net is an opportunity to meet new members, collect WAMO's and practice your communication skills. Please join us. For more information on the dates and times, see page 6 of this Newsletter.

The 2010 ARCEC Roster is for club use only. However, please do not use this club roster to contact club members at the telephone numbers and addresses listed on the roster for the purpose of working a WAMO. The Rules for working WAMO are listed on the website and must be followed in order to receive WAMO Certificates. Also, copies of the WAMO Rules are available at club meetings.

73, Ann, KC6TBG

## Individual Dues Membership:

**\$18.00 per year (\$1.50 per month):**

January	\$ 18.00	July	\$ 9.00
February	\$ 16.50	August	\$ 7.50
March	\$ 15.00	September	\$ 6.00
April	\$ 13.50	October	\$ 4.50
May	\$ 12.00	November	\$ 3.00
June	\$ 10.50	December	\$ 1.50 *

**\*plus \$18.00 for the following year**

## Family Dues Membership:

**\$30.00 per year (\$2.50 per month):**

January	\$ 30.00	July	\$ 15.00
February	\$ 27.50	August	\$ 12.50
March	\$ 25.00	September	\$ 10.00
April	\$ 22.50	October	\$ 7.50
May	\$ 20.00	November	\$ 5.00
June	\$ 17.50	December	\$ 2.50 *

**\*plus \$30.00 for the following year**

Ann, KC6TBG  
Membership Chair



**Amateur Radio Convention**

**September 17, 18 & 19, 2010**

**San Diego, California**

**Four Points, By Sheraton Hotel  
San Diego**

For up to date information about the Convention, please visit us at the website:  
[www.sandarc.net/](http://www.sandarc.net/)

## From The Vice President N6OPH Mike



Well, it's June going into July 2010. June is a busy month for Amateur Radio. Field Day is our premier event for June but not the only event. The other one is the San Diego County Fair (Del Mar Fair). The fair is an opportunity to display Amateur Radio to the public. The fair runs from 11 June to 5 July. The El Cajon Club manned the SANDARC booth during the first week of the fair. Quite a few clubs have explained Amateur Radio to the public. The members of the public are starting to realize that Amateur Radio is not an outdated irrelevant technology but is indeed a major asset to public service. That is why many CERT members are Hams. Every segment of society benefits from the free services provided by the Amateur Radio Community and this was expressed by those who spoke on behalf of Amateur Radio during the fair. People from many walks of life are Hams. They are in the entertainment industry, government and really are just plain folks.

Our premier event of course is Field Day. This year Field Day runs on the weekend of 26-27 June. Our club uses the Al Bahr Shrine camp near Mount Laguna. This is a pleasant mountaintop resort that our club has used for a great many years. Club members arrive at the camp on Friday morning to erect the antennae and the radio stations. Last year we had 125 people attended Field Day during the Saturday. This year we had a more modest attendance of about 45 people during the Saturday session. Last year we maintained 9 stations while this year we set up 6 stations. Beside the radio activity, we enjoy the camaraderie and shared meals. All in all it was a very enjoyable experience no matter the number of attendees. This year was no exception. I will be giving a full report during the General Membership Meeting in July. Our July speaker will be none other than Virgil, K6VP. We will teach you how to solder. For those who already

### WA6BGS Nets

Mike Oberbauer:	KG6TDP	Net Manger
Mike Oberbauer:	KG6TDP	Net Controller
Frito	N6WKB	Wide Open Nets
Axel	KI6RRN	Donut Net

### WAMO NETS:

Wednesday and Saturday Nights  
8:00 p.m. local time 7:45 "Early Checkins"  
This is an open net and all are invited. Early check-ins will be taken.

### Donut Net:

Monday, 7:00 p.m.  
Bring your Donuts. GOT MILK?

### Wide Open Ham Net:

Tuesday, 7:00 p.m.

### Frito's Corn Chip Net:

Thursday, 7:00 p.m. on 28.435 Mhz USB

Nets held on Club's WA6BGS Repeaters System  
RX 147.420 (146.475) 107.2 PL  
RX 224.080 – 107.2 PL  
RX 445.900 – 107.2 PL  
Don't miss it. All members welcome.

WAMO means Worked All Members Only.  
The purpose of WAMO is to encourage people to people communication between club members and to publicize the name of the club among fellow amateurs.

## Calendar of Events July 2010

July	3:	Swap Meet, Santee Drive In, 6:30 am
July	3:	T-Hunt, Grossmont College lot, 6:00 pm
July	6:	Board Meeting, 7:00 pm
July	8:	General Meeting, 7:00 pm
July	18:	Counterpoise Dead Line

### Upcoming Event Dates

Sept.	17:	ARRL SW Convention San Diego
Oct.	9:	Fire Station 6 Open House
Oct.	30:	Borrego Springs Parade



Continued on Page 16

## ARCEC Membership Form

Please print clearly, complete all info and return to Membership Chair with your payment:

- ☐ Individual Membership \$18.00      ☐ Family Membership \$30.00  
☐ Counterpoise by MAIL add \$18.00      ☐ Counterpoise by Email or Website FREE

Name: \_\_\_\_\_ Class of License: \_\_\_\_\_

Other Family Members and Calls: \_\_\_\_\_

Address: \_\_\_\_\_

Call: \_\_\_\_\_ WAMO #: \_\_\_\_\_ Birthday: \_\_\_\_\_

Phone #: \_\_\_\_\_ Email address: \_\_\_\_\_

Check One: ☐ New Member      ☐ Renewal      ☐ Returning Member

\*If you are a returning member, you will keep your original WAMO # \_\_\_\_\_

Check One: I give my permission to publish my info on the Club Roster coming out ☐ Yes ☐ No

If no, state exactly what information you do not want published:

Check all the apply: ARRL Member    ARES Member    Other \_\_\_\_\_

Would you like to be in the Counterpoise Spotlight? ☐ Yes ☐ No

Would you like to be a member of The East County Response Team? ☐ Yes ☐ No

*Mail with payment to: Membership Chair, ARCEC, P.O. Box 50, El Cajon, CA 92022*

*\*\*To be eligible for the drawing, must be postmarked no later than December 1 of the year.*

REV 9-2-2009



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LAKE SIDE, CA 92040

The Counterpoise is also online in FULL COLOR. Check it out and the club's website at: [www.wa6bgs.org](http://www.wa6bgs.org)

Get your advanced copy by e-mail. I will send it out in .PDF format the night it goes to print. E-mail me and let me know that you would like a copy. Size of file maybe up to 1.5 mb at times.

### Computer Roster Available

Want the roster sent to you via e-mail? Send an e-mail to Ann, KC6TBG and she will send you the official roster, which is published in February of each year, as an attachment. The file will be in Excell format. Send your request to 619-593-9445 or KC6TBG@cox.net

# FUN PAGE

## Birthday

July 5	W3TM	Tuck	Miller
July 6	WA6L	John	Graf
July 13	KF6SXZ	Marco	Thorne
July 16	AD6ZM	Jack	Star
July 17	KI6JUD	Linda	Weed
July 23	KF6WNX	Earl	Davis
July 25	N6LRV	Gary	Richardson
July 25	KO4QT	Steve	Weed
July 27	WA1ZEN	Tim	Ames
July 27	KR6RG	Roy	Gallagher
July 27	KE6ASP	Everett	Ratta
July 31	N6OPH	Mike	Maston



## Word Search

C O N N E C T O R H A Y W V U C  
Q V G Y V Y L L A I C I F F O N  
U A W N F J W R Z R G Z H M I N  
W R A S I G N U H K A V U G M R D T  
R I J Y E N U H K A V U G M R D T  
H A U W L A N W J O N Z U Y R N  
A B G H D K O I Z I H Q K V H U  
V L Y D D W H R T C U G R W Y I  
Z E H Z A A U Y H O P A T H Y T  
S W O K Y M Z A D M W I S E L T Y  
R O J Q H A O E U G K L Y Z W G  
E G L X U T U S J Z U U A R U  
T R Y D N E Z U D W V U G V J H  
S V A K E U R G R Y H P R Z U K  
U J U V Z R E I M E R P J Q L S  
L E Q U I P M E N T Y A V K H W  
C Z Y H X Y H A V S N M U L O C

- |                                     |                                   |
|-------------------------------------|-----------------------------------|
| <input type="checkbox"/> AMATEUR    | <input type="checkbox"/> PATH     |
| <input type="checkbox"/> CLUSTERS   | <input type="checkbox"/> PILEUP   |
| <input type="checkbox"/> COLUMNS    | <input type="checkbox"/> PREMIER  |
| <input type="checkbox"/> COMMUNITY  | <input type="checkbox"/> RADIO    |
| <input type="checkbox"/> CONNECTOR  | <input type="checkbox"/> SIGNAL   |
| <input type="checkbox"/> CONTINUITY | <input type="checkbox"/> SOLDER   |
| <input type="checkbox"/> EQUIPMENT  | <input type="checkbox"/> TINNING  |
| <input type="checkbox"/> FIELD DAY  | <input type="checkbox"/> VARIABLE |
| <input type="checkbox"/> ICOM       | <input type="checkbox"/> WISELY   |
| <input type="checkbox"/> OFFICIALLY | <input type="checkbox"/> YAESU    |

## Brain Thinkers

8 = S. on a S. S. 8 Sides on a Stop Sign Sign

22 = C. 22 Catch

88 = P. K. 88 Piano Keys

----- This Months -----

3 = P. of an I.

6 = P. in a P.

Movie = B. O. 4 of J.

## Last Months Word Search

D E V L O V N I W U K W T Y D  
E T H U Z W Y K Y A D D L E F  
S Y W Y T I N U M M O C W S S E  
N J K T W S I S Y L A N A U T A  
E U D W Y T C W J M W S C M N W  
C H I U G U O T P X S A T M N W  
I W S O J J M S O E J M I E G T  
L G F C K Z I U M A K D V R U G  
Y J F Y H T W B A Z C A T W N  
F T A U E G L Y O U C O R T Y S  
H Y A H E H X J W A C I E H N  
Z G R F D O O W N E K Z E A E O  
W U X Z U A X T H Y O K S U D  
D I S W O G N I N E T S I L W  
Y A E S U J K A T J X Y Q L S O  
K T H J K O Z T N I A T N U O M  
M E M B E R S H I P U H F A I O



# ASK AN ELMER

## Soldering a PL259 Connector on to Coax RG213

I know we were going to talk about PSK-31 in our next column, but we found it timely to write this column about soldering PL259 connectors on to RG213 coax cable. Items you need to make the connections are: variable soldering station Welder Model Number WLC100 or similar model; solder 60-40 Tin to lead at a melting temperature of 374 degrees; sharp knife; single strand fine gauge wire; PL259 connector; coax cable and patients.

In order to prepare for a soldering episode, you will need to have a clean soldering iron and it should be properly tinned. Tinning requires applying heat and solder and then wiping the tip with a damp sponge. If you want to solder for a coil, put iron on to the wire and draw solder to it which is called "tinning". Make sure it covers the wire. If fixing a choke for wire to go into equipment, often a tinned lead makes the assembly much easier. When measuring for fitting, put side by side and mark but do not cut. At the mark, cut away from you and peel off insulation and cut away the insulation as you roll it. When working with heavy wire, inspector will fail you if you cut into the copper.



Next you want to cut away only the insulation to the center conductor without nicking the conductor. Next cut into the polystyrene coding and peel it off of the center conductor.



Next take your knife and carefully slice into the polystyrene and cut that off. Remember do not do this if you are in a hurry.



This photo is important as it will keep you from being shorted out. Trim the shielding to an appropriate length so it does not touch the center conductor, which would create a short circuit. This is where you use a fine wire and tightly wrap the wire around the shield and tack it into place by tinning it to the shield. This is a neat little trick to keep the shield from fraying and possibly causing a short when you put the connector on to the coax cable.



Continued Page 13

**The Editor's  
Corner  
KC6QLS Paul**



**Editor's Corner**

First of all, I would like to thank my wife Ann, KC6TBG, daughter Lisie, KI6EEK and Zack for helping formatting, editing pictures, and building the last two issues of the Counterpoise. Without their help, the Counterpoise would still not be done.

Again, this is your Newsletter. If you would like to write an Amateur Radio related story, article or have a photo to share, please submit it to the Counterpoise for consideration. The deadline for the Counterpoise listed in the Counterpoise is for staff and writers to submit their columns so that the Counterpoise can be issued timely. If writers and staff do not submit articles timely, the publishing of the Counterpoise is delayed. Thank to all of the staff and writers who submit their columns timely as it makes my job as Editor a lot easier and less stressful.

**73 Paul Rios, KC6QLS  
Editor**

**Public Relations**

Due to circumstances beyond my control and having to take a lot of precious time away from public relations answering many procedural questions better asked at a Board meeting than on a club reflector, I have not had the time to put three public relations plans into motion. As soon as the club issues are resolved, I will be able to better spend my time on building Amateur Radio Public Relations rather than tearing down the relations between Amateur Radio and the local communities in which we live.

**73 Paul Rios, KC6QLS  
Public Relations**

# Volunteers Needed

## Up Coming Events

See Club's Calendar on Page 4

## E-Mail

Address for the Counterpoise. Please submit all *Counterpoise* Mail to:

**WA6BGScounterpoise@cox.net**

## Prize Table Needs Help

Thank you for your contributions to the Prize Table! We still need your Support and Help or it may just end up a thing of the past. Please contact: Floyd Lang AF6BC at 303-6711.

## Things to keep in mind

*Get on the El Cajon ARC Reflector*

*To sign up visit:*

<http://groups.yahoo.com/group/elcajonarc/>

You will get the latest news about The Club and things going on in the Ham world.

## Quote of the Month

"United we stand, divided we fall. Choose you path wisely so you may not walk on others."

Unknown Author

## JOKE

"My wife doesn't know what she wants."

"You're lucky. My wife does."

**Lisie KI6EEK**



# THE WEED PATCH

**Where's the Weed Patch?**

**WE FINALLY MADE IT TO Hot Springs South Dakota without a single mechanical problem!**



On our way here, we rolled through Casper Wyoming and dropped by the local WalMart Super Center. Before we could park, our 2 meter radio came alive with a guy calling Linda's call sign. She gave me a puzzled look and said "I don't know anybody here!" She picked up the mic and responded. Turns out it was Tate KA7O who was behind us in the parking lot and saw both of our call signs as well as "146.520" on the back of our trailer. Was it coincidence? It just happened that the Casper Amateur Radio Club had a meeting that evening and invited us to attend. Their meeting was at the Casper EOC, so about 6:00pm, an hour early, Linda and I rolled in to the EOC parking lot. Their Meeting was casual with about 10 or 12 members in attendance and was (thru some "cuttin' up") very informative. At the meeting, they discussed the communications they provided for a Marathon last month, Field Day

Plans, and the communications they were still providing for the "Pony Express" Ride. They would have had a larger turnout at the meeting, but some of their members were on the "Pony Express Trail".



The happenstance of our meeting with Tate and the Club was very timely as Casper had just hosted the ARRL Rocky Mountain Division Convention just 3 weeks earlier. As most of you know, I'm in charge of setting up the Special Event Radio Station at our ARRL Southwestern Division Convention in September here in San Diego, and I've requested from the ARRL that we be granted the use of the ARRL's call sign W1AW/6...and my request has been granted. Ironically, it was the Casper Convention (Special Event Station W1AW/WY7) website that gave me the idea for requesting the use of the ARRL's California call sign. After talking with them, I found that our Special Event HF Station will be pretty busy. At their Convention, they called "CQ" for a half hour or so and made very few contacts...then everything broke loose! Once they were spotted on DX Clusters, the "Pile-Up QRM" got so heavy that they couldn't make out calls signs of stations trying to work them. They ended up having to operate in "Split" mode. This was all good information for me to aid in planning.



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# *Chicken Noodle Soup for the Ham Radio Operator's Soul*

**"FCC Inaugurates the 'Apprentice' Amateur Radio License"**

*Turmoil and change have shaken the ranks of our hobby in recent years. Controversy over incentive licensing, the role of the code, and concern over the dwindling ranks of our hobby have caused angst and sown the seeds of division among hams, young and old. Now, with the spring of renewal in Cycle 24 upon us, it is time for a healing catharsis for our hobby, with "Chicken Noodle Soup for the Ham Radio Operator's Soul".*

**W**ord late today regarding an announcement out of Federal Communications Commission (FCC) offices in Gettysburg, Pennsylvania, that the Commission is once again tinkering with the structure of the incentive licensing arrangement within the Amateur Radio Service. According to unnamed officials at the FCC, the Commission plans to introduce a new Amateur Service license category with similarities to a popular US television program *"The Apprentice."* The commission has partnered with television production company Mark Burnett Productions and Executive Producers Donald Trump and Jay Beinstock to develop a hybrid licensing structure which has as one of its components an entry-level license referred to in FCC documents as the "Apprentice" license.

The new license, envisioned to be a modern-day version of the original "Novice" license of the 1950's, is said to be the brainchild of media darling Donald Trump. The "Apprentice" license will incorporate some innovative features taken from the script of the television series, and never before seen in FCC licensing, including a

cost-saving feature granting authority to Federal Communications Commission staff to terminate a licensee's FCC Amateur license by simply picking up the phone, and telling the licensee in question "...you're fired!"

According to FCC officials, the lengthy documentation, legal proceedings, and right of appeal required to identify and then apprehend licensees suspected of violating FCC regulations have become an increasing concern within the FCC. According to the government watchdog agency, Government Accountability Office, license suspension or termination proceedings were lengthy, and not only causing a back log in documenting and resolving cases brought before the FCC, but were also distracting the Commission from more pressing work involving serious issues related to other services, such as Commercial Broadcasting.

In addition to the ability to "terminate" or "fire" or licensees, applicants for the new Amateur Service license will interview with Trump and VEC "Volunteer Examiner" staff in a competitive interview and selection process for licenses. By demonstrating knowledge of electronic theory, proficiency in sending and receiving the International Morse Code, on-air conduct, commission regulations, and good Amateur practice, successful licensees will earn the right to transmit on frequencies within US Amateur bands. Unsuccessful applicants will be required to spend a period of time operating on FM, on certain US VHF and UHF phone bands, including a period of time in what is referred to as "Ham Purgatory" - monitoring repeater frequencies within the two-meter Amateur band.

Reached for comment at ARRL headquarters in Newington, League Spokesperson Terry Jennings-Hargsgood-Bergroyne-Hasselflat commented on the



## Chicken Noodle Soup Continued

Commission proposal; “For many years, the television series ‘The Apprentice’ has been featured during prime-time television viewing, and the American public has come to respect and admire the on-the-spot judgments and snap decisions made by the show’s star, Donald Trump. The disillusionment the American public has experienced with the US judicial system, coupled with a desire for a more speedy and cost effective judicial process is mirrored in the population of US Amateur Radio licensees. As a result, the FCC has received numerous suggestions for clearing out the backlog of complaints filed against Amateur Service licensees, and dealing with newly-filed complaints.” Jennings-Hargsgrood-Bergroyme-Hasselflat goes on to say that Trump, long a fan of a greater role of business in the workings of government, proposed the “Apprentice” license at a recent FCC “listening session” at League headquarters.

In the Newington, CT headquarters of the ARRL, League President J. Hammond Swiss commented on the FCC proposal in characteristic, down-home, fashion. Swiss, long a proponent of a smaller, leaner, and more responsive FCC, quipped the licensing arrangement will allow the Commission to “...kick butt and take names” when it comes to dealing with bad behavior on US Amateur bands. Swiss adds, “Any commission licensee who operates in a manner which diminishes the pleasure of others has got to be *‘dumber than a bucket of rocks.’*”

*Editor’s note: Amateurs are reminded to always operate in a way that conforms to the “Amateur’s Code.” Amateurs caught violating the “Amateur’s Code” or FCC regulations risk commission action and getting “Wouff-Honged” in a manner originally prescribed by ARRL Founder Hiram Percy Maxim, known to Hams as “The Old Man.”*

Morris AZ6CW

## Even More Ask The Elmer

Continuity test number 1: Put one lead of the tester on the center conductor and the other on the shield, and if the needle moves or you hear a beep, depending on your meter, than you have to go back and repair the connection. If the needle does not move or you hear no beep, than continue on. You can use a Simpson 260 meter, or any volt meter with a continuity tester will work.



Next you can make the final trim on the tinning to be sure there are no stray strands. Insert this end into the PL259 connector and screw it on tight. You may have to use a small vice and be sure it bites only on the PL259 connector. This is put together in this way. Use a heavy iron, Weller at the 140 watt setting with a clean tip. Start at the center and put iron on center conductor and let heat melt solder and draw it into the center conductor.

At the end, you want a solid connection, a good solid solder joint. Flow in solder into each one of the holes of the PL259 connector by placing the iron into each hole preheating the hole until the solder flows in and makes the connection between the outside case of the PL259 connector to the shield of the coax, thus a solid solder joint.

Continuity test #2: Put one end of the tester on to the center conductor of the PL259 connector and the other on the outside case of the connector. If you have a short, than the needle moves, or you hear a beep depending on your model of multi meter, than you have to start over and redo your connection. If



Continued Page 16

## Even More Weed Patch

Now time for a commercial:

With the knowledge I gained at their meeting, I know now much more than last month when I talked to you at our Club meeting, and that I'LL NEED A LOT MORE HELP setting up and operating the radios in the Convention "Radio Shack" than I'd expected! We'll not just be operating HF, we'll also be operating 2 meters for "Talk In" to give directions to those coming to the Convention. I'm planning on having an APRS Station at the Convention as well. This will take a big load off of our "Talk In" Operators.

It's hard to believe we've been in South Dakota 3 weeks already. Linda and I love it here so much that we started searching for a house just 3 days after we arrived and after only a 2 day search, we found a house to rent...on top of a hill, 3 bedrooms with an unfinished basement (storm shelter), surrounded by Ponderosa Pines and meadows...on well over an acre of land...and comes with a huge cleared Antenna Field, an outhouse (we do have indoor plumin'), and a space (with water and 115vAC power hookups) to park the trailer...all for only \$585.00 per month. At that price, we can afford to keep the house and travel too...and have a place to hang our hat's when we tire (temporarily) of traveling.



Our "Shack" is now set up in the house. As I mentioned earlier, the soil here is really shallow. I tried to pound a post in the ground to mount my 5-BTV HF vertical antenna, but nothing doing, so, I stuck it back on the mount on the rear bumper of our trailer. The radio, antenna and amplifier are working so well my first contact was with Norberto CO6NC in Cuba on 20 meters (on my very first "key up"), the second with David W7WW in Yuma AZ, also on 20 meters who was working a contest and told me I had the strongest signal he'd heard all day. I later talked to Brooke VE4PF in Winnepeg Canada on 40 meters with my amp on (500 watts). He told me that at "60 over", I was overdriving the receiver on his TS-940. I had to turn off the amp so we could hold a QSO. Since then (other than Field Day), I've talked to San Diego 3 times...Paul KC6QLS, Tom N6JOJ and Tom KE6YNH (about a mile east of Mission Bay).

Field Day.....it sure was nice not to have to spend months working on Field Day Planning this year. Early Friday afternoon, Phil W0FUI, the Club VP, picked up the Club's Tower Trailer (2 axle, 40' crank up...more about the tower later) and the



## Even More Of Weed Patch

Districts Emergency Management Communications Trailer, and dropped them off at the Field Day site. Some of the guys and gals showed up at the Club House (yep, we have a real Club House, but I forgot to take pictures to include in this column), Friday evening to load generators, antennas and the tent (an old Army "GP Small")...the rest of us met them at the Field Day site around 6:00 p.m. to get the antennas, tent and tower set up...my fiberglass poles sure came in handy! Everything was up and we were off the site by about 8:30 p.m. Friday. We kicked Field Day off at noon Mountain Time as KOHS (K zero Hot Springs) 4A, SD (South Dakota, not to be confused...like me...with SDG San Diego). Tim KOOR, the Club President and I finally packed it in for the night (locking the generators and small items in the trailer) around 2:00 or 3:00 a.m...don't remember, but it was late! I was back on site unlocking and opening things back up, getting the generators out, setting up solar panels, and on the air at about 7:30am Sunday.



Dinner on site Saturday afternoon was similar to our ARCEC Picnics. The Club provided the Burgers and Brats, buns, etc., and the rest was pot luck. Set up and tear down were well attended and I think there were a total of 6 of us who got on the air over the weekend. CW contacts totaled 525 and phone 152. Our Field Day was held at the site of the 26,000 year old "Woolly Mammoth"

fossils that Paleontologists have been excavating since 1974. <http://www.mammothsite.com/default.htm>



During a visit to our Field Day site by the County Emergency Manager Frank Maynard, we were able to talk a little about County Emergency Preparedness. I found that Frank knowledgeably recognizes the need, and appreciates the abilities of Amateur Radio Operators and equipment during and after disasters. I also found that under Frank's direction, the County purchased the tower trailer we used at Field Day a year ago and donated it to the Hot Springs Amateur Radio Club to use "for the good of the Community". Frank went on to tell me that the County also purchased their Emergency Management Communications Trailer and equipped it with cabling, connections and accessories for Amateur Radio Equipment to be installed in the trailer in the event that the County is no longer able to provide dependable communications to support the Community. While we were at it, I also asked Frank about CERT. He said CERT is pretty much non-existent in the area and that troubles him, but Hot Springs population of less than 4,000 residents doesn't leave a whole lot of people here to dedicate themselves to the Community. As an outsider with first hand disaster experience looking in, I think the primary reason residents here are reluctant to get involved in programs like CERT is that they haven't been exposed to the tragedy and destruction that we've witnessed in southern California in the past decade. They just don't seem to see the need! As we've seen all over the Country time and time again, it's tragedy that feeds diligence. Unfortunately, when tragedy strikes, it's too late to start preparing!



Continued Page  
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## *From The Vice-President Continued*

know how to solder, this may be boring but for a great many of us, this is a much needed course on a very basic skill necessary in Amateur Radio building and repair. I started Amateur Radio in the early fifties (that's right when cars had fins and airplanes had props!) and in all of these years, I never really mastered the art of soldering. I will listen intently at this program. I will speak about the ARRL SW Division Convention during our August General Membership Meeting. Our September program will be Gordon West, WB6NOA. He will talk about tropo ducting to Hawaii.

Don't forget the ARRL SW Division Convention. There are plenty of admissions and spots at the banquet as well as the DX Breakfast and Luncheon. There will also be lots of fun. Fun, of course, is free!

Don't forget that the Amateur Radio Club of El Cajon will sponsor an Extra Theory Class starting on 14 September and running through the end of October. The instructor will be Gordon, AE6QW. The new question pool for the technician class will be in force starting 1 July of this year. If you are studying from the 2006-2010 books, you will not pass the examination after 1 July because it has all changed. Next question pool change will occur in July, 2011 when the General Class question pool will come into force. The NCVEC is responsible for these changes, and they meet every July in Gettysburg, PA to review the question pools and examination rules in conjunction with the FCC.

We have even more events and news that should appear next month so keep an eye out for your next Counterpoise.

Michael Maston, N6OPH  
Vice President  
Amateur Radio Club of El Cajon

## **Yes, Even More Ask The Elmer**

the needle does not move, or you do not hear a beep, than you have a good connection. To further test your connection, keep one lead on the center conductor of the PL259 connector and go to the opposite end of your coax and put it on the center conductor of the coax. Here you want to see the needle move and/or hear the beep. Follow the same procedure for the outer casing of the PL259 connector. You should see the needle move or hear the beep, which means you have a solid jumper or a good feed line from your radio to your antenna. This means you can get on the air and make some contacts.



As always, Happy HAMing.

73,

Elmer A. Ham

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## **NEW WAMO E-MAIL ADDRESS**

**WorkAllMembersOnly@gmail.com**



# Lighter Side Of Hamming

## *A Summer Story*

As my youngest daughter drove up to our annual family reunion picnic, the summer breeze blew past where I was standing and a flash back of time hit me. I recalled I was at the same family reunion picnic. It was a hot and sunny summer day, and we were sitting around a shade tree at the picnic. I looked around and saw my father driving up in his old 1952 Plymouth Cranbrook. He bought it new back in 51.

I heard all the kids say, "Far Out look at that old car!". As my father sat down, I asked him if he still had the old Ham Radio in it. He looked at the car and said, "Yep and it still works too." My youngest daughter ran over and said, "WOW! Grandpa, that is a big radio in the car." I asked my dad to tell us the story about how he got the radio. It was always a good story. He looked at us and asked us to sit down and get ready for the story.

He started with his story. When your dad was about twelve years old, I came home one day with a new car; it was a pear green 1952 Plymouth Cranbrook. Your dad stared at the car for hours. He looked inside and out of the car with a ruler in his hand. I was perplexed by what he was doing. He walked over to me and said, "If I get my Amateur Radio Licenses can we put

a Transceiver in the car?" I had my Extra Class License for just about three years now and asked your dad if he would like to get his Novice License, but he was not interested at the time. But now with the new car, he was very interested. Your dad read all my QST Magazines and told me all about the Elmac A54H and that it could run on 6 volts from the car's battery. I had to think about this. The radio cost \$175.00 new at the time. With the new car, and the Korean War going on, the cash was going to be tight. I told him if he got a summer job mowing lawns like I had been asking him, than I could help him get his Novice License.

Your dad asked all my Ham Radio buddies in the area if he could mow their lawns, and that if he got his Novice License, he was going to get the Elmac A54H Transceiver and put it in the Plymouth. All my Ham Buddies jumped at the chance to get a new Ham Radio Operator. Your dad started that week mowing the lawns. He picked up more jobs as neighbors saw him mowing the lawns. It took him a little over a year to get \$112.00 dollars, he was almost there. He took his Novice test a few weeks earlier and passed and was waiting for his call in the mail. With a Novice Call back then he could operate some CW on the 80 meter band and 40 meter band. The Elmac A54H was an AM Phone, and he was going to have to work third party until he upgraded to General.

Well, your dad worked more and had \$135.00 saved up, and then I pitched in and we ordered the radio. While we were waiting for the radio to arrive at the store, The Armistices was signed and the Korean War was over; that was on July 27, 1953 and my brother, your great uncle was going to come home. We had not seen him since we started sending troops to the Korean conflict in 1950. We lived in an apartment and could not



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## Even More!!! Lighter Side of Hamming

set up an Amateur Radio Station and had to use my buddy's station. When the radio arrived at the QTH, we got right to installing it in the Plymouth. It took most of the afternoon; we took our time and wanted to get it right the first time. We mounted the whip antenna on the car first and move inside to mount the radio. We made a direct power connection to the battery and brought the leads through the fire wall right next to the heater hose. The radio was mounted right under the car radio, but it stuck out on the passage side just a little. Your Grandma came out and asked how was it going? I told her we were done and ready to test it. She opened the back driver's side door and sat down as I called CQ. So, I Called CQ and no one answered back; as I recall the bands were dead. She then got out and closed the door, but the door would not latch, and to this day we always have to close the door twice to secure the door.

A day or so passed before we got the opportunity to work the radio again. I came home from work and the bands were hopping. A station was working some phone patches and another was sending messages to and from Korea. We listened for a while, and they were calling for any station in our small town. I jumped and gave

my call. They came back and asked if we could deliver some messages in our neck of the woods. I sent your dad into get some paper and pencils. He came back with his school tablet and three pencils. We must have been on the tenth message, and it was for us from your Great Uncle. It read; His unit was packing up and coming home, will get in touch with you when back in Seoul to regroup, and will have date when we be head back to US. We delivered all the messages to the town folks and they gave us more messages to send back to the troops.

It's a good thing we got the radio. Your dad had a great idea. When we were not sending and receiving messages to and from Korea we both worked some DX. Your dad upgraded to Technician that summer. We had so much fun working together, I told him, "There will come a time, and I will pass this car to you." With a smile ear to ear, he just gave me a hug. We were working some messages handling when the message from my brother came in that he was in Seoul Korea and should be back in town next week. When he arrived, we went to the park and had a picnic, right here in this park. We always have the annual family reunion picnic the third Saturday in August, same tree same park.



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## Yes, Even More Of Weed Patch

I have so much more to tell you...but that would add a few more pages to the "Weed Patch". To get the full story, take a look at our blog, [www.ourweedpatch.blogspot.com](http://www.ourweedpatch.blogspot.com)



Until next time, 73 and happy trails...

Steve and Linda  
KO4QT – KI6JUD

## Some Radio Active Photos



Hey there, need a hand?



Nick working the radio



Ok! I think we got it...  
But where does this part go?



## From the Desk of Monica Zech PIO City of El Cajon

Celebrate Stars & Stripes at the next 2010 Cajon Classic Cruise on Wednesday, July 7th in downtown El Cajon. Free to the public, the Cajon Classic Cruise is on East Main Street, just east of the Main & Magnolia intersection in the heart of Downtown El Cajon. Join hundreds of spectators each week and stroll El Cajon's historic downtown district while enjoying the cars, the action, restaurants, street vendors, food, and live entertainment. This great social event is presented by Sycuan Casino and the El Cajon Community Development Corporation. The Cajon Classic Cruise offers new attractions each week, including awards for the top cars, parades, special salutes, and variety themed events, like Thunder on Main, National Night Out, and many more. Don't miss a single week! The Prescott Promenade will be undergoing exciting renovations early this summer, so the awards presentation will be centered at East Main and Magnolia near the announcer's booth in front of the Prescott Promenade until the park reopens. For more information on the Cajon Classic Cruise call the El Cajon CDC at (619) 401-8858, or visit them online at [www.downtownelcajon.com](http://www.downtownelcajon.com).

### Concerts On The Green Continue

The 15th Annual Concerts on the Green continues this Friday, July 2nd with Family Night and the School of Rock (Rock Stars of the Future). These popular concerts are from 6:00 p.m. to 8:00 p.m. on Friday evenings, now through September 3rd. A reminder, the temporary location for Concerts on the Green is the outdoor amphitheater at the East County Performing Arts Center pending completion of the renovation of Prescott Promenade. Bring a cushion for the amphitheater seating. Bring a picnic or enjoy dinner at one of several fine restaurants on Main Street in Downtown El Cajon. The concerts are presented by the El Cajon Community Development Corporation (CDC) and Sycuan Casino. For a full list of the concert schedule visit [www.downtownelcajon.com](http://www.downtownelcajon.com) or call the El Cajon CDC at (619) 401-8858.

### Stay Cool With Area Cool Zones!

It's summer and as usual hot temperatures are expected here in the East County. For the 10th year, San Diego County has announced their Cool Zone program. Their website contains a list of locations throughout the County where you can go to stay cool – and save on energy costs at home. For a list of cool-zone locations, call (800) 510-2020 or visit [sandiego.networkofcare.org/aging](http://sandiego.networkofcare.org/aging) and click on the "cool zone" logo. As an added treat, you can call the same number for information on free fans in the county, in partnership with San Diego Gas & Electric Co., free electric fans are being given to low-income, homebound seniors and people with disabilities who can't make it to the cool zones.

Some helpful summer tips: During hot weather conditions drink plenty of water, stay away from drinks that contain caffeine and alcoholic beverages since they dehydrate the body. Make sure your pets have cool shade areas to escape the heat and that they have plenty of water. And "NEVER" leave your children/babies, the elderly or your pets in your car - not even for a second when running errands. The results can be life threatening.

### July is Parks & Recreation Month

The month of July as National Parks and Recreation Month. In the spirit of "making life better" throughout the month of July and beyond, the Parks and Recreation Department calls upon all El Cajon residents to fully utilize and enjoy their local park. Each month, over 100,000 patrons visit the parks and recreation facilities in El Cajon. Our parks team assures a clean, beautiful and safe setting for you and your family to enjoy. For information on summer programs offered or to register, go online to [www.elcajonrec.org](http://www.elcajonrec.org) or call (619) 441-1754.

Note: Please keep me informed of your community events by placing me on your mailing or e-mail list. If you have an event in the City of El Cajon that you would like to share, please contact Monica Zech, Public Information Officer for the City of El Cajon, via e-mail at [mzech@ci.el-cajon.ca.us](mailto:mzech@ci.el-cajon.ca.us), or send to: Monica Zech, Public Information Officer, City of El Cajon, 200 Civic Center Way, El Cajon, CA 92020.  
Monica Zech, Public Information Officer  
City of El Cajon



# Amateur Radio At Large

From Rich N6NKJ



Hello one and all,

First, A VERY HAPPY 4th of JULY on Our NATION'S 234th Year of INDEPENDENCE!

I want to thank all of the men and women of our United States Military, who are or have served our country and who keep us free so we can celebrate holidays like the 4th of July; and thank you to their loved ones who are celebrating this day without those they love. Yes, I am writing this article as our 4th of July 2010 is winding down. While many of you were at the beach, a park, or maybe at the fair, twenty six of your fellow amateurs gave up part of their 4th of July to go out on Red Flag Patrol, looking for any suspicious activity. We had eight routes out in the East County and two or three in North County. Thank you to all who helped keep our back country safe.

Mike, KG6TDP and I worked the fair the last three Tuesdays from 10:00 a.m. to when we were told we could leave, which was around 5:30 or 6:00 pm. I am still trying to get the BBQ smell of one of the vendors called Jucies out of my jacket. Despite this, I may do it again next year, but if we want to keep our spot at the fair, we really do need more operators to man the SANDARC booth, not JUST FROM OUR CLUB, but from other SANDARC member clubs as well. We tried to work some HF at the fair, but band conditions were just awful so we only made a few contacts due to a high noise level. Oh well, maybe next year the HF Gods will smile on us.

I thank all of you who attended our last club meeting for being courteous and not talking during the meeting; thank you and please keep on being courteous to our guest speakers and during the business part of the meeting.

Another Field Day has come and gone, and from what I have heard, it was very well attended; not as well as last year, but everyone had a good time and that is an important part of Field Day. I heard the food was very, very good too.

I want to wish Paul, KC6QLS, a speedy recovery from his eye problems, and I know you too send your best wishes for a quick recovery.

Well, this is another short article as I need to get it to the Editor for the July Counterpoise.

GOD BLESS THE U.S.A.!

Rich, N6NKJ

## Even More!!! Lighter Side of Hamming

"What a story Grandpa!" My youngest one shouted out. Every now and then at the picnic the story would be told to the little ones when they saw him drive up in that old Plymouth. I'm now holding the Extra Class License and received my dad's old Extra Call after he passed away in 91, and true to his word that old Plymouth showed up in my driveway with the radio still working and extra tubes in the trunk. Now, I follow in his footsteps. As I get older and drive up to the picnics and all the kids swarm around the old car and look at the radio, I find myself sitting under the same tree telling the same story. Grandpa will be at the picnic in our hearts. Yes, I did promise the old 1952 Plymouth Cranbrook to my youngest daughter. It will be up to her to keep the memories and pass them down to the next generation. The door will probably never get fixed, but that's ok, it's just one of those things that just add character to the car. So, if you see an old pear green 52 Plymouth sitting at a park with a whip antenna stop, by and ask to hear the story. It's worth it.

73, and may you always remember how important your family is.

Story by: Les Volta

Photos by: KC6QLS

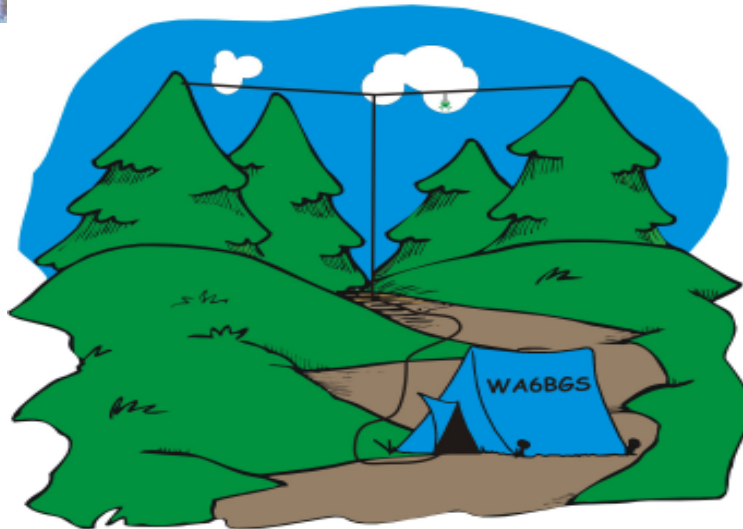
Radios supplied by: WA6MHZ

## Field Day 2010 Photos

CQ Field Day 2010



## Field Day 2010

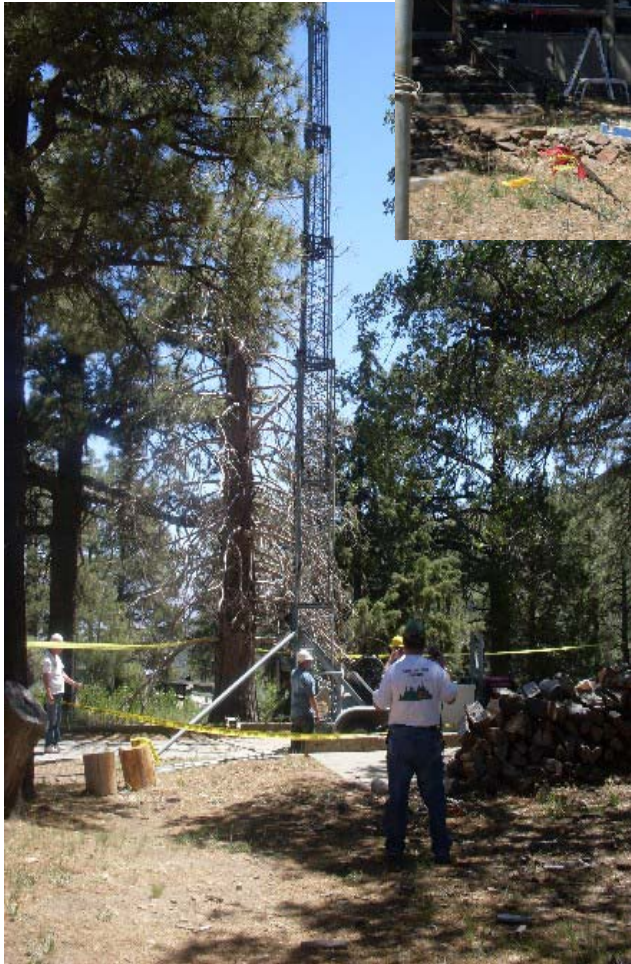


Amateur Radio Club of El Cajon  
50 Years Strong





## Field Day 2010 Photos



Amateur Radio Club of El Cajon  
P.O. Box 50  
El Cajon, CA 92022



Issue Date 7/2010

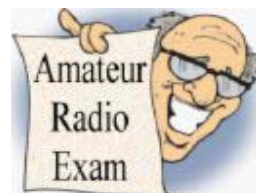


## For Ham Radio Classes EXTRA License Starts

Soon

**Please Contact:**  
**Mike Maston**  
**N6OPH**  
**(619) 296-9067**

Please Visit Our Website at  
[www.WA6BGS.org](http://www.WA6BGS.org)



### VEC Testing Sites

1 <sup>st</sup> Saturday:	El Cajon 10:00 am First Lutheran Church of EC 867 South Lincoln Ave.
2 <sup>nd</sup> Saturday:	Carlsbad 9:30 am Carlsbad Safety Center Orion Way Carlsbad
3 <sup>rd</sup> Saturday:	North Park 10:00 am North Park Recreation Center 4044 Idaho Street San Diego
4 <sup>th</sup> Saturday:	Chula Vista 8:30 am Fire Station #7 1640 Santa Venetia Chula Vista
5 <sup>th</sup> or last Saturday:	Escondido 9:00 am LDS Church 1917 East Washington St.

To make advance reservations or to find out more info  
from the site captain, please call 465-EXAM (3926)